

Medical Radiography Sample Degree
Plan 122 Total Degree Hours

| Course | Fall Trimester - Term 1 | Hours |
|---------------------|----------------------------|-----------|
| BIO 201 | Anatomy and Physiology I | 4 |
| AHS 202 | Medical Terminology | 2 |
| HSC 104 | Baptist College Experience | 1 |
| ENG 101 | English Composition I | 3 |
| MAT 110 | College Algebra | 3 |
| Course Hours | | 13 |

| Course | Spring Trimester - Term 2 | Hours |
|---------------------|---------------------------|-----------|
| BIO 202 | Anatomy and Physiology II | 4 |
| ENG 102 | English Composition II | 3 |
| PHI 201 202/301 | Philosophy Elective | 3 |
| PSY 201 | General Psychology | 3 |
| Course Hours | | 13 |

| Course | Fall Trimester - Term 3 | Hours |
|---------------------|-----------------------------------|-----------|
| BIO 301 | Pathophysiology | 3 |
| PHY 305 | Physics I | 4 |
| SOC 201 | Intro to Medical Sociology | 3 |
| HSC 320 | Research for Health Professionals | 3 |
| Course Hours | | 13 |

| Course | Spring Trimester - Term 4 | Hours |
|---------------------------|---|-----------|
| AH 205 | Collaboration for Quality in Interprofessional Care | 1 |
| PHY 315 | Physics II | 4 |
| MAT 211 | Statistics | 3 |
| BIO 320 | Cross Sectional Anatomy | 2 |
| ENG 201/202 203/204 | Literature Elective | 3 |
| Course Hours | | 13 |

| Course | Summer Trimester - Term 5 | Hours |
|---------------------|--|----------|
| RAD 200 | Introduction to Medical Radiography Clinical Practicum | 2 |
| COM 211 | Speech Fundamentals | 3 |
| REL 201 301/302 | Religion Elective | 3 |
| Course Hours | | 8 |

| Course | Fall Trimester - Term 6 | Hours |
|---------------------|-------------------------------------|-----------|
| RAD 210 | Patient Care in Radiologic Sciences | 2 |
| RAD 211 | Foundations of Medical Radiography | 3 |
| RAD 221 | Radiographic Procedures I & Lab | 2 |
| RAD 331 | Introduction to Radiologic Physics | 3 |
| RAD 390 | Clinical Practicum I | 4 |
| Course Hours | | 14 |

| Course | Spring Trimester - Term 7 | Hours |
|---------------------|---------------------------------------|-----------|
| HSC 301 | U.S. Healthcare Systems | 3 |
| RAD 320 | Radiographic Procedures II & Lab | 2 |
| RAD 340 | Image Production and Evaluation & Lab | 2 |
| RAD 393 | Clinical Practicum II | 4 |
| RAD 481 | CT Instrumentation and Physics | 2 |
| Course Hours | | 13 |

| Course | Summer Trimester - Term 8 | Hours |
|---------------------|--|-----------|
| RAD 322 | Radiographic Procedures III & Lab | 2 |
| RAD 341 | Image Evaluation and Research Concepts & Lab | 2 |
| RAD 394 | Clinical Practicum III | 4 |
| RAD 483 | CT Procedures and Protocols | 2 |
| Course Hours | | 10 |

| Course | Fall Trimester - Term 9 | Hours |
|---------------------|---------------------------------------|-----------|
| RAD 432 | Radiation Protection and Radiobiology | 3 |
| RAD 454 | Comparative Pathology | 3 |
| RAD 490 | Clinical Practicum IV | 4 |
| RAD 494 | MRI Instrumentation and Physics | 2 |
| Course Hours | | 12 |

| Course | Spring Trimester - Term 10 | Hours |
|---------------------|------------------------------|-----------|
| RAD 472 | Rad Tech Symposium | 3 |
| RAD 484 | Digital Imaging | 3 |
| RAD 493 | CT/MRI Practicum | 4 |
| RAD 495 | MRI Procedures and Protocols | 3 |
| Course Hours | | 13 |